

REALISING OUR RESEARCH AMBITION

IN THE REF2014 THE UNIVERSITY WAS PLACED IN THE TOP 25 PER CENT OF THE SECTOR FOR ITS WORLD-LEADING RESEARCH IMPACT. WE ARE AMBITIOUS AND DETERMINED TO CONTINUE TO STRENGTHEN OUR RESEARCH PORTFOLIO.



University of Brighton



University of Brighton

REALISING OUR RESEARCH AMBITION AT BRIGHTON

New professorial posts

We are a leading modern university whose researchers make innovative contributions across the three new academic Colleges of Life, Health and Physical Sciences, Social Sciences, and Arts and Humanities. In the REF2014 the university was placed in the top 25 per cent of the sector for its world-leading research impact. We are ambitious and will continue to invest in our exceptional people who produce adventurous and creative research. We are now looking to build our professorial team to help us deliver our research strategy for the next five years.



The roles

These professorial roles offer opportunities for outstanding researchers to provide senior leadership in our new Colleges and to contribute to, or develop, a cluster of research excellence. We have a vibrant professoriate and a career framework that offers a range of pathways and professorial designations. We are seeking to appoint to the designations below in priority areas identified by each College.

Professor

Full professors will have established careers that show evidence of sustained excellence and depth.

Adjunct Professor

You will hold influential positions in sectors outside higher education. You will spend a minimum of 0.2 and maximum of 0.4 of your time working at the university. You will help to maximise the impact of the university's work in industry and other sectors.

Professorial Fellow

You will hold a permanent position at a university other than Brighton, either within the UK or abroad, or an influential position in a sector outside higher education. Your professorial fellowship at Brighton will take the form of a fixed-term secondment to work at the university on a specific programme of enquiry.

Our research strategy

The university aims to transform the lives and experiences of people and their environments with research that matters. Over the next five years we will expand our intellectual base in both established and emerging areas of excellence in each College through research that leads to positive change and benefits. To learn more about how our multidisciplinary research makes a difference visit www.brighton.ac.uk/research/our-success

Centre for Research and Development

Our research is organised and supported through a Centre for Research and Development (CRD) in each College. Each CRD is responsible for the strategic development and academic enhancement of the research environment. Further details of the research undertaken within the three Colleges can be found at www.brighton.ac.uk/research/our-research

Interested?

To find out more detailed information about these opportunities and details of how to apply please visit www.brighton.ac.uk/join-our-professoriate

Applications to be accepted up to
1 August 2015

Interviews will be arranged shortly after
the receipt of your application

We offer an attractive package appropriate
for these senior posts

The University of Brighton has a long and distinguished history of applied research. Our research aims to make a difference at many levels and through different platforms. Our research permeates individual, societal, regional and global concerns, and leads to positive change and benefits.

In the Research Assessment Exercise (RAE) 2008 we were described as one of the 'rising stars' in the UK. For the Research Excellence Framework (REF) 2014 seven of our leading academics were appointed to sit on REF panels and 92% of our research was rated as being world-leading or internationally excellent in terms of the impact it makes.

In addition, our achievement in being part of two consortia to win £15m from the AHRC to support doctoral development, places us firmly on a trajectory of success for 2015 and beyond.



Professor Bruce Brown
Pro-Vice-Chancellor Research

Our research priorities

Our three colleges have identified their priority areas for research for 2015 onwards.

College of Arts and Humanities

Within the College of Arts and Humanities there are four themes that describe our research priorities - Architecture, Design and Urbanism; Media, Music and Film; Culture, Economy, Philosophy and Digital Humanities; Arts and Applied Arts - although there are intentional overlaps within the College and across the boundaries of the other two Colleges.

College of Life, Health and Physical Sciences

Within the College of Life, Health and Physical Sciences we aim to strengthen our senior research leadership in a range of areas of excellence across the health and biomedical sciences, earth and environmental sciences, automotive engineering, and applied computer sciences.

College of Social Sciences

Within the College of Social Sciences we aim to strengthen our senior research leadership in a range of areas of excellence including education, applied psychology, sport, tourism and events and exercise and health.

OUR RESEARCH ENVIRONMENT

Central to our research strategy is the better understanding of how we make an impact and the systematic establishment of activity that connects our research to academic, public, community and economic networks and partnerships.

Our economic engagement is focused on achieving this synergy and on operating for maximum return, both in terms of income generation and optimisation.

The University of Brighton has been recognised for producing research of world-leading quality that is making a difference to the economy and society. The University of Brighton was ranked 27th out of 128 research institutions in the UK for its world-leading research impact and the REF 2014.

In addition, the university was rated as:

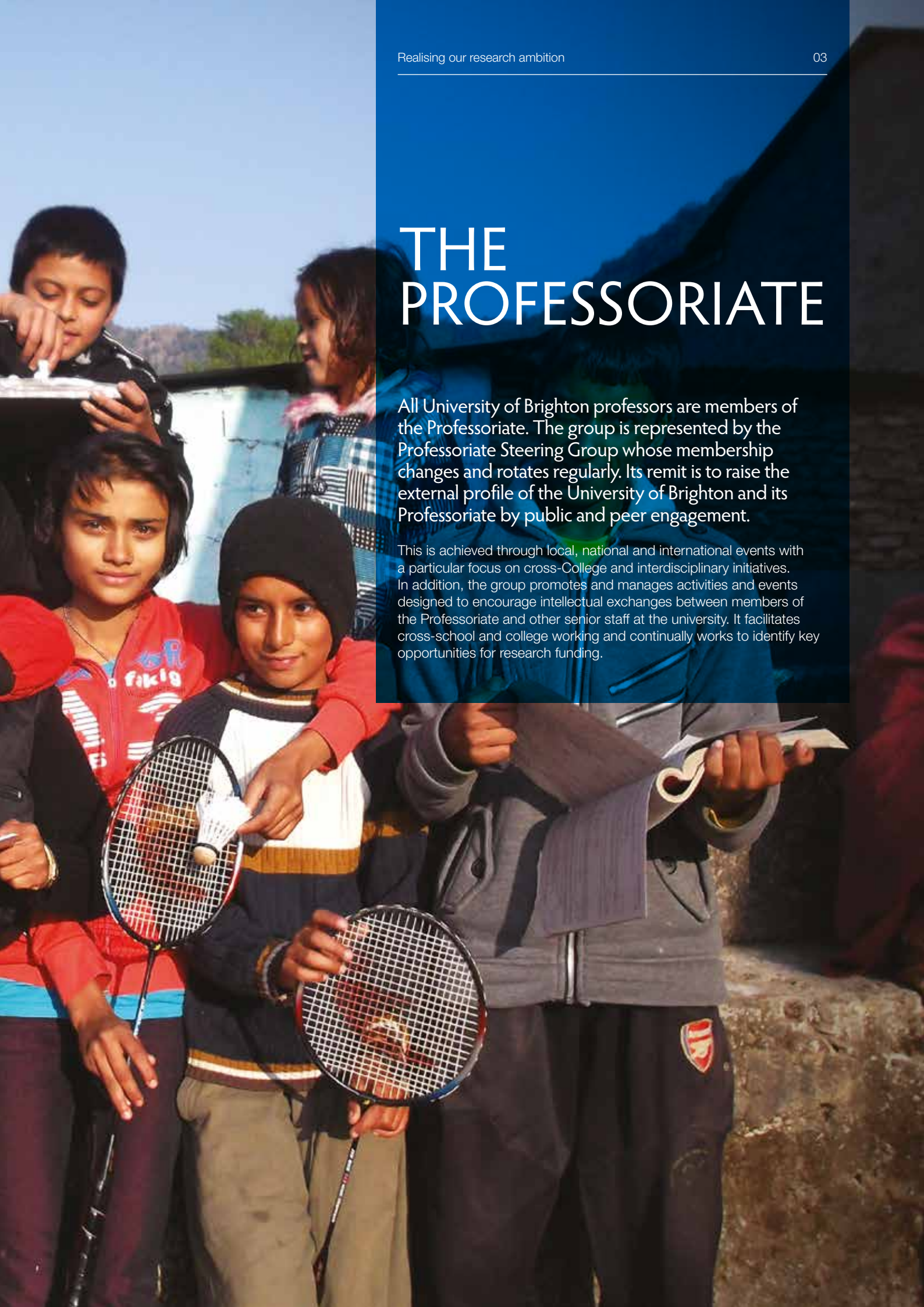
- A top 5 university for world-leading research impact in Business and Management Studies
- A top 10 university for world-leading research impact in Allied Health Professions, Dentistry, Nursing and Pharmacy (includes some staff from Brighton and Sussex Medical School, a partnership with the University of Sussex)
- A top 20 university for world-leading research impact in Art and Design: History, Practice and Theory; and Communication, Cultural and Media Studies, Library and Information Management; and Sport and Exercise Sciences, Leisure and Tourism.



THE PROFESSORIATE

All University of Brighton professors are members of the Professoriate. The group is represented by the Professoriate Steering Group whose membership changes and rotates regularly. Its remit is to raise the external profile of the University of Brighton and its Professoriate by public and peer engagement.

This is achieved through local, national and international events with a particular focus on cross-College and interdisciplinary initiatives. In addition, the group promotes and manages activities and events designed to encourage intellectual exchanges between members of the Professoriate and other senior staff at the university. It facilitates cross-school and college working and continually works to identify key opportunities for research funding.



COLLEGE OF LIFE, HEALTH AND PHYSICAL SCIENCES

The College of Life, Health and Physical Sciences is committed to transforming the lives and experiences of people and their environments through research that drives positive change and economic and social benefits.

Our research leads to earlier diagnoses and improved treatments for chronic debilitating conditions, advises and informs clinical and professional healthcare practice, takes biomedical products to market, provides technological advances that make vehicles safer and more fuel efficient with cleaner exhaust gases, designs and models earthquake resistant buildings, develops low-cost water quality monitoring tools, influences and rewrites policy for society-environment interactions, and develops innovative computational tools to analyse language use and provides robust data privacy and security to global business. It permeates individual, societal, regional and global concerns and we have an especially strong and close relationship with industry, NHS Trusts, NGOs, social enterprises and individual donors and beneficiaries.

The college Centre for Research and Development (CRD) is responsible for the strategic development and academic enhancement of the research environment and its accessibility to users. The CRD is led by a Director of Research and Development and strives to stimulate excellence, enhancement and innovation within the College research environment and accelerate the development and production of high quality grant proposals. We promote a spirit of adventure in our research that attracts excellent research students and fellows. We work inclusively and encourage interdisciplinary research both within the college, across colleges and with our global research partners. Researchers are supported by a range of internal pump-priming initiatives, a workload model that recognises research effort and output, and a genuinely friendly and modern work environment.



Our Research Priorities

We aim to strengthen our senior research leadership in a range of areas of excellence across the health and biomedical sciences, earth and environmental sciences, automotive engineering, and applied computer sciences.

Health and biomedical sciences

We will develop further our research across the 'translational continuum' from fundamental laboratory based pharmacy and biomedical science through to clinical intervention and the translation of research into practice through the four main themes of Applied Clinical Research, Healthcare Technologies, Chronic Diseases, and Growth, Development and Ageing. In particular we will be seeking to grow the new Research Centres in Regenerative Medicine and Musculoskeletal Research whilst looking to develop new trans-disciplinary research in areas such as Medicines Optimisation, Infection Control, Medical Diagnostics, Healthcare Economics, Biomedical Engineering, Cancer Therapeutics and Neuromusculoskeletal rehabilitation.

Geosciences and environmental technology

We will extend our applied, multi-disciplinary research that informs policy and practice. We want to strengthen the research themes of Applied Geosciences and Geotechnical Engineering, Aquatic Research, and Social and Cultural Geography and grow our research groupings of Nanomaterial Science, Critical Earth Metals, and Transforming Sexuality and Gender.

Automotive engineering

We will continue to build our reputation for designing the next-generation energy-efficient cars and heavy-duty vehicles, and optimising the safety and security of military vehicles. We look for contributions to the leadership of the new Centre for Advanced Engineering that has been recently secured with over £14m of external funding, and also an emerging research area in aerospace engineering.

Applied computer science

We focus on innovative ways to use diagrammatic and visual models of communication, improve data security and dependability, and develop digital technologies and informatics. We seek dynamic researchers who will strengthen our research groupings of Secure and Dependable Software Systems, Visual Modelling, and Cultural Informatics, and build our emerging research in artificial intelligence and big data analytics.

COLLEGE OF SOCIAL SCIENCES

The College of Social Sciences provides an environment for transformative research that questions contemporary orthodoxies and has positive impacts on people's lives and the environment.

Our social science research centres and groups draw together dynamic multidisciplinary teams creating new knowledge that addresses human rights, environmental challenges and social justice issues. Researchers at Brighton are currently using new ideas and findings to intervene in policy, public and business debates by identifying strategies to tackle youth unemployment, challenging Romaphobia, developing childhood resilience, reducing gun crime, building peace through sport and enabling peer-to-peer learning for businesses. Many of our researchers use collaborative, participatory and creative methods to co-produce advances in knowledge with our global partners in the private, public and community sectors and the university has recently invested £250,000 in a new psychology and creative methods laboratories.

The college Centre for Research and Development (CRD) is responsible for leadership and strategic oversight of social science research. This includes advancing the research environment, engaging with users and co-producers of research, developing research careers, promoting opportunities for internal and external collaboration and ensuring maximum research impact.

We are committed to a creative and inter-disciplinary approach to research within the college and across colleges and with our global research partners. Researchers are supported by a wide range of internal pump-priming initiatives and a wider culture which supports the integration of research into the curriculum

We aim to strengthen our senior research leadership in a range of areas of excellence across the social sciences in the areas of education, applied psychology, sport, tourism and events and exercise and health.

Education

The Education Research Centre will strengthen further its internationally excellent and impactful research in one or more of its four specialist areas:

- Children and Young People's Education, Rights and Voice
- Educators' Learning, Development and Working Lives
- Higher Education Pedagogies and Policy
- Narrative and Biographical Methodologies in Education

Applications are especially welcome from outstanding researchers with expertise in quantitative and mixed methods research, and/or those committed to the research and development of education partnerships

Applied Psychology

We will develop our leadership in Psychology and our reputation for research that is interdisciplinary or multidisciplinary and has strong links to policy and/or practice. We are interested in receiving strong applications from Applied Psychologists working in any of these specialist areas:

- health psychology
- gender, sexuality and identity
- criminal and/or forensic psychology
- community psychology
- mental health and well-being

Sport, Tourism and Events

Our strong international reputation for research in the social science of sport, tourism and events will be enhanced further by additional research leadership in any of the following areas:

- management, tourism and events
- physical cultures and sustainable futures
- sport and leisure cultures

This will contribute to the future growth of our newly established Centre of Sport, Tourism and Leisure Studies (CoSTaLS).

Exercise and Health

We will be developing the research area of Exercise and Health, a particular focus of which will be on ageing and diabetes research aimed at understanding the impact of exercise and nutrition on the ageing process in healthy, diseased and affected or high-risk groups. Exercise and health is one of the three research areas of the newly formed Centre for Sport and Exercise Science and Medicine (SESAME).

COLLEGE OF ARTS AND HUMANITIES

The College of Arts and Humanities provides a scholarly and creative environment designed to stimulate new ways of exploring our knowledge and understanding of the human condition and what individuals and societies have the potential to be.

The college brings together practices and research that integrate the visual and performing arts, architecture, design and urbanism, media, music and film and humanities in Brighton and Hastings that contribute to the civic, social and cultural landscapes of the south east.

Through a rich blend of active international and regional partnerships, our interdisciplinary research explores how creativity and play stimulate entrepreneurship, innovation and economic growth and how knowledge is formed, treasured and communicated through social design, design for well-being and through testing the potential of the arts with the humanities to invigorate lives by re-examining how we might know, listen and live better together in a changing world.

The college Centre for Research and Development is at the heart of our research community. It stimulates and promotes Arts and Humanities research within the university and internationally, providing support and profiling for researchers at all stages of their careers, and a scholarly home for visiting fellows, professors and our research student community. It includes our partnership with the Victoria & Albert Museum (V&A) and its regional network, the international Design Archive, the Screen Archive South East (SASE) and British Film Institute (BFI) Hub, Photoworks and the Brighton Photo Biennial, as well as special collections, and a number of galleries and public spaces where we work collaboratively with cultural and business partners across the region.

The following four themes describe our research priorities and identify subject and themes although there are intentionally overlaps within the College and across the boundaries of the life, health, physical and social sciences.

Architecture, Design and Urbanism

Building on our work in Social Design with the V&A and on our AHRC Cabinet Office Fellowship we wish to extend our research and impact through examination of space, place and cultural landscapes, and how these are formed and informed through the practices of architecture and spatial design and by emerging technologies through working with colleagues across the Life, Health, Physical and Social Sciences. We aim to capitalize on current strengths in design thinking, design for wellbeing, ageing and sustainability and the development and application of intelligent materials and technologies to shape social, environmental and planning policies and strengthen civic and community resilience.

Media, Music and Film

Working with colleagues in business, applied computing, media, music and film cultures we wish to advance the work of the Brighton FUSE, the C2C LEP and the recently awarded £170m City Deal for Brighton and Hove. We aim to expand our research and impact across the region and building upon the city's recent success in hosting of one of three regional 'Digital Catapult Centres' examining the 'Internet of Place'. We are particularly focused on building capacity and capitalizing on the wealth of expertise of our CDIT communities within music, film, media and gaming and their influence on the creative and cultural economy.

Culture, Economy, Philosophy and Digital Humanities

Through the work of our existing research centres, clusters and archives and the integration of the arts with the humanities, we wish to extend our research leadership, impact and influence on social and cultural formation. Our research and practices aim to stimulate and interrogate contemporary political, ethical and philosophical debate; the making of histories, representations of the present and the past, and the production of forms of remembrance and commemoration, exploring in parallel the emergence and examination of new forms of narrative practice and methodological and theoretical genres spawned by new technologies and shifting economies.

Arts and Applied Arts

Bringing together practices and research through drawing, painting, printmaking, sculpture, performance and post-studio activity, with advances in contemporary craft and digital manufacture; we wish to expand our research leadership and impact, through the systematic examination of the cultures of making, by examining the dialogue, narratives and meanings embodied in visual and material objects, and through creative and curatorial interventions and the contemporary role of public spaces in our civic and cultural lives.

P.H. 2002

PROFESSORS, ADJUNCT PROFESSORS AND PROFESSORIAL FELLOWS

We are looking to recruit to the above roles and invite applicants from those wishing to work with the university on either a full or part-time basis. The university will make appointments up to a total equivalent of 12 full time positions.

Based at one of the University's Campuses at Brighton (Moulsecomb, Grand Parade or Falmer), Eastbourne or Hastings

The roles

These professorial roles offer opportunities for outstanding, research-active, academics to provide a significant contribution to our research and teaching. We have a strong professoriate and a professorial framework that offers you a range of professorial designations. We have a vibrant professoriate and a career framework that offers a range of pathways and professorial designations. We are seeking to appoint to the designations below in priority areas identified by each College.

Professor

You will have an established career that shows evidence of sustained excellence and depth.

Adjunct Professor

You will hold influential positions in sectors outside higher education. You will spend a minimum of 0.2 and maximum of 0.4 of your time working at the university. You will help to maximise the impact of the university's work in industry and other sectors.

Professorial Fellow

You will hold a permanent position at a university other than Brighton, either within the UK or abroad, or an influential position in a sector outside higher education. Your professorial fellowship at Brighton will take the form of a fixed-term secondment to work at the university.

For a confidential and informal discussion about these roles, please contact Professor Bruce Brown on **01273 644700**.

Applications will be accepted until: 1 August 2015.

Interviews will be arranged shortly after the receipt of your application.

Duties and role requirements

The predominant purpose of these roles is to contribute to the further development of the research culture in a school and the university including personal research and the leadership and development of others. The university has created a dynamic, flexible, interdisciplinary research environment and these posts are expected to reflect and enhance that creative diversity. Evidence of team leadership would be a distinct advantage, as would a detailed knowledge of the external research funding environment, and a proven capacity to attract significant research funding. In addition, the successful candidates will also be expected to make a contribution to the



teaching programme at undergraduate and postgraduate level, to engage with the economic and social engagement agenda of appropriate schools, and to contribute appropriately to academic administrative roles in the school and the university.

Successful candidates to any of these roles will have a strong record of research, teaching and publishing in their fields which will, ideally, be aligned to the Strategic Research Priorities for the university and enable you to contribute to the delivery of our research strategy over the next five years.

Essential criteria for Professors

It is expected that the majority of the criteria below regarding knowledge, qualifications and experience will be met by the successful candidate.

Knowledge and qualifications

- A PhD in a relevant area of research
- An outstanding record of refereed academic papers, chapters, books and other output and artefacts
- A significant and sustained record of research grant awards
- Successful supervision of a cohort of research students
- Contribution to the development and maintenance of a strong research culture

- Membership, Fellowship and awards from learned societies and professional bodies
- Contribution to national and international research communities and networks

Teaching and learning expertise

- Competent use and development of a variety of teaching and learning strategies and methods of assessment which are appropriate to:
 - the aims and learning objectives of the proposed programme(s);
 - differences in learning styles;
 - different group sizes and individual learning;
 - stimulation of life-long learning;
 - development of core, transferable skills.
- Enthusiasm for drawing on scholarship, research and professional activity to support learning.
- Recognition and respect for the contribution made by students to each others' learning.
- Effective use of feedback from students and colleagues in reflecting upon own teaching practice and professional development.

Teamwork and collaboration

- Consultative and co-operative working with others, including support staff, to achieve agreed outcomes and smooth-running programmes.
- Ability and willingness to lead a team.



Communication and presentation

- Ability to produce research material that is clear, well-structured, varied and appropriate to the subject and the situation.
- Competence in guiding and supporting colleagues and students, including clear feedback about strengths and weaknesses.
- Effective methods for communicating full and timely information to students and colleagues, including support staff, to ensure mutual understanding, smooth-running programmes and the needs of all parties are met.

Contribution to the school, college, university

- Commitment to institutional policy and procedures.
- Achievement of School aims through successful management and participation in strategic development of research at School, College and University working groups and committees.

Management of others

- Ability to recruit, induct and develop staff who meet agreed standards and objectives.
- Commitment to support university staff management policies and procedures and to keep up to date, including attending relevant University of Brighton workshops.

Motivation

- Commitment to meeting agreed aims and standards on own initiative and to ensure continuous self-development.

Organisation

- Efficient and able to balance and meet priorities.

Physical

- Ability to undertake all the physical requirements of the job.

The application process

Applicants are invited to complete their personal details and equal opportunities monitoring data on the university's online recruitment system.

On the system you will also be asked to indicate:

- which of the roles of Professor, Adjunct Professor or Professorial Fellow you wish to be considered for,
- the nature of your research interests and if or how these might relate to one of the university's strategic research priority areas,
- which college or colleges you feel that your research interests are most closely aligned with (it is possible to indicate more than one college here),
- whether you wish to be considered for a full-time or part-time position (if part-time, please also indicate your preferred level of full-time equivalent employment),
- (for Professorial Fellow and Adjunct Professor applications only), what existing links, if any, you have with the University, why you have chosen to use the University of Brighton as a base for your post.

In addition you are asked to submit a curriculum vitae and supporting statement (as described below), and to nominate two referees (names, positions and addresses) who are able to comment on your suitability for the position, one of whom should be your current or most recent employer.



Applicants are asked to limit their supporting statement to no more than six sides of A4 paper. The CV should be comprehensive with no page limit.

Curriculum vitae

Curriculum vitae should contain at least the following details, preferably in the order stated below.

Personal details

Name, title if used, post nominals, date of birth, home and office addresses and telephone numbers, any requirement for a work permit or other visa support from the university.

Present employment

Title of post, brief job details, grade and salary, commencing date, period of notice required.

Higher education

Name of institution(s) and dates attended, full- or part-time attendance, subjects studied, qualifications gained.

Institutional or professional membership

Involvement, institution(s) and date(s) of admission, class of membership.

Employment history

Employment history should be in chronological order. If periods of employment are not consecutive it would be helpful if details of activity in the intervening period (e.g. periods of full-time study) could be included. For each employment the following information should be given: employer, post title, brief description of post, commencing and finishing dates.

Professional activity

Description of any relevant external professional engagement, including consultancy, research or publications.

Research and publications

Details of publications, research grants obtained including investigator status, conference papers, other presentations, research students supervised.

Supporting statement

In the supporting statement, you should set out how your qualifications, qualities and experience fit you for the post, relating these to the role description and person specification. The statement should also include detail of how you will contribute to the delivery of our research strategy over the next five years.

References

References may be taken up on any candidate prior to final interview, unless subject to an express request not to do so, in which case this should be made perfectly clear as part of the application.

Publicity

The university will deal initially with all enquiries and applications on a confidential basis. However, the selection process will be a relatively open one, in which shortlisted candidates will be given the opportunity to meet a range of university staff. Whilst the shortlist will not be explicitly published outside the university, it is anticipated that knowledge of who is on the shortlist will become public.

UNIVERSITY LIFE

Each town has lots of opportunities to get involved in its culture and community – offering something for everyone and a great place to progress and live.

Brighton

Brighton is vibrant, colourful and creative with a reputation for free-thinking and for valuing all different cultures. It is known for its exciting cultural and social life.

The city hosts the largest arts and culture festival in England - the Brighton Festival - along with a number of other events, such as the Brighton Science Festival, Pride, Burning the Clocks, the London to Brighton Bike Ride, the Brighton Food Festival and the Brighton Marathon.

Brighton offers a hotbed of festivals, galleries, museums, film, nightlife, comedy and theatre. It has a wide and varied range of shops, from the high street to the famous Brighton Lanes.

Eastbourne

Considered the sunniest place in the UK, Eastbourne is a lively seaside town surrounded by beautiful countryside.

There is a wide variety of restaurants, cafes, traditional pubs, wine bars and nightclubs in the town, along with many sporting and cultural activities. Sports range from golf to horse riding, with water sports such as sailing, canoeing, body boarding, windsurfing and power boating all very popular.

Four theatres, two cinemas, four shopping centres, and the Towner contemporary art museum for South-east England, are all within walking distance of our campus.

The UK's largest free air show in August, and the annual extreme sports festival attract hordes of visitors to the town each year. Eastbourne also boasts two pre-Wimbledon tennis tournaments.

Hastings

Hastings is an historic and beautiful town with a vibrant arts and live music scene. It is home to the largest beach-launched fishing fleet in Europe, the remains of the first castle in England to be built by William the Conqueror, a preserved Old Town and a strong local arts community.

The Old Town, to the east, is a mix of half-timbered houses, narrow streets and passageways, locally known as twittens. To the west is St Leonards which features the classical elegance of James Burton's architecture.

Hastings is home to the Jerwood Gallery, which is the new public home to the Jerwood Foundation's collection of twentieth and twenty-first century British Art. Annual events in Hastings include Hastings Day, Jack in the Green and Pirate day. The Hastings Seafood and Wine Festival is a celebration of Hastings sustainable fishery and fishing heritage, its surrounding vineyards and excellent local food producers.



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